

15. What types of wave can the function generator output?
16. What knob will expand the amplitude of the signal displayed?
17. What knob, on the oscilloscope will determine how many alternations are displayed on the oscilloscope screen?
18. To which connector, on the function generator, to apply a sine wave signal to a circuit?
19. (T or F) Increasing the input frequency will increase the resistance of a resistor.
20. (T or F) You can have both AC and DC in the same circuit.
21. What type of AC voltage does a DMM display?
22. What is the phase relationship between voltage and current across a resistor?
23. What are two types of cores in an inductor?
24. What type of core is used at high frequencies?
25. What is the formula for inductive reactance?
26. What is the total series inductance in FIG 8?
27. What is the inductive reactance in FIG 8 if Frequency is 100Hz?

